

Figure 1. Simplified metabolic pathways involving 5,10 methylenetetrahydrofolate reductase (MTHFR).

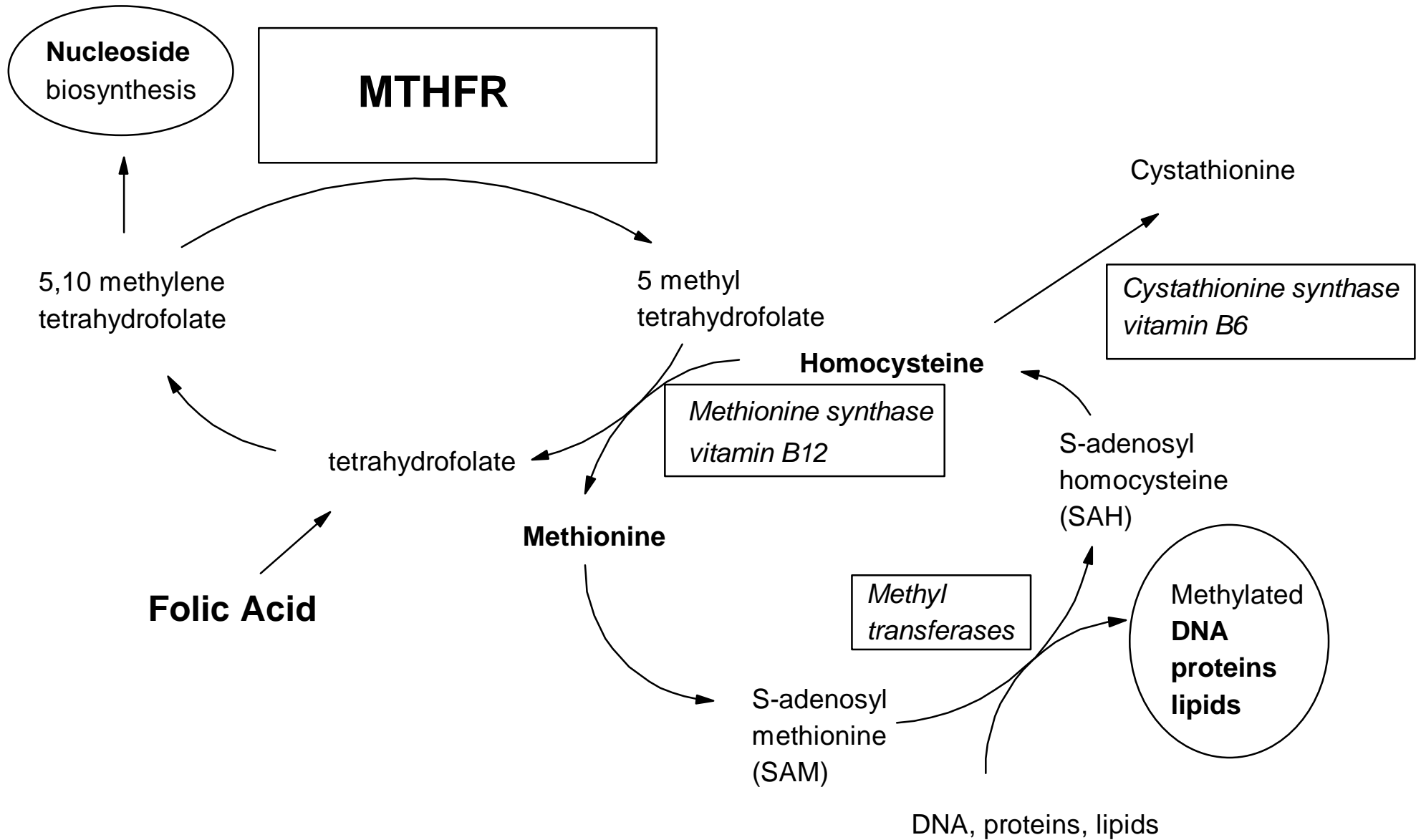


Figure 2. Frequency of the C677T allele of MTHFR, with pooled estimates by country, 1995-1999.

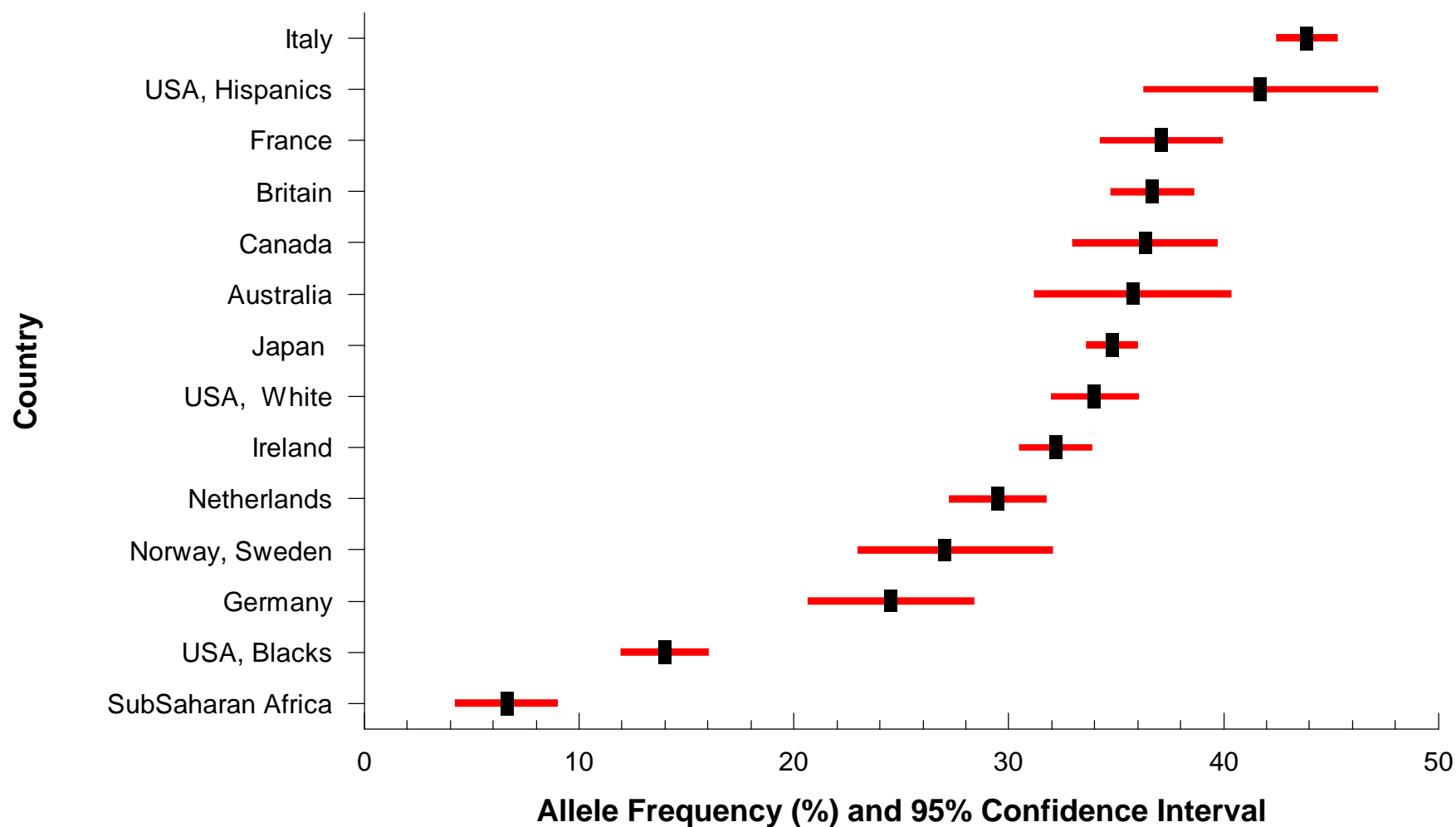


Figure 3. Frequency of homozygous genotype of the C677T allele of MTHFR, with pooled estimates by country, 1995-1999.

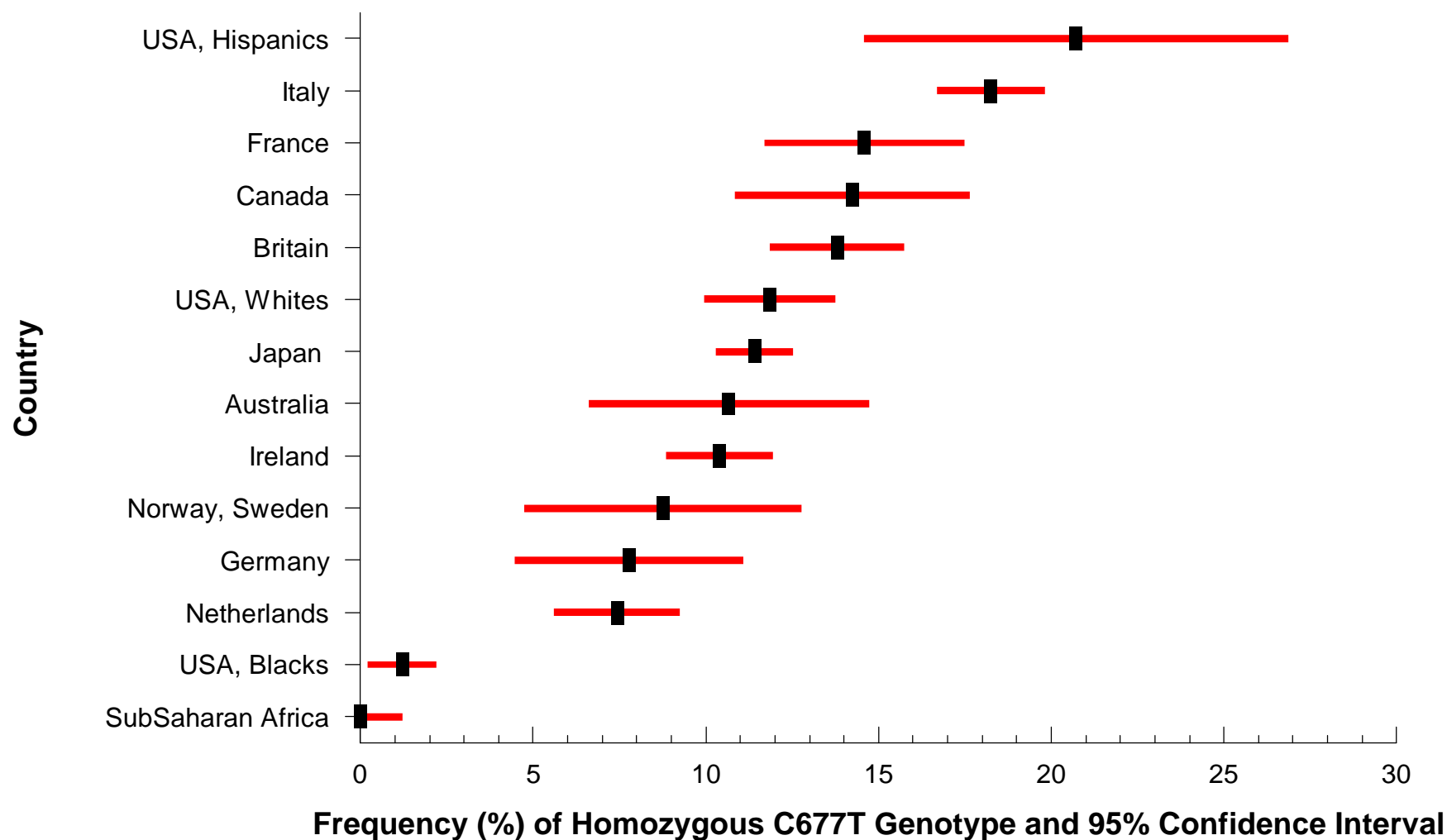
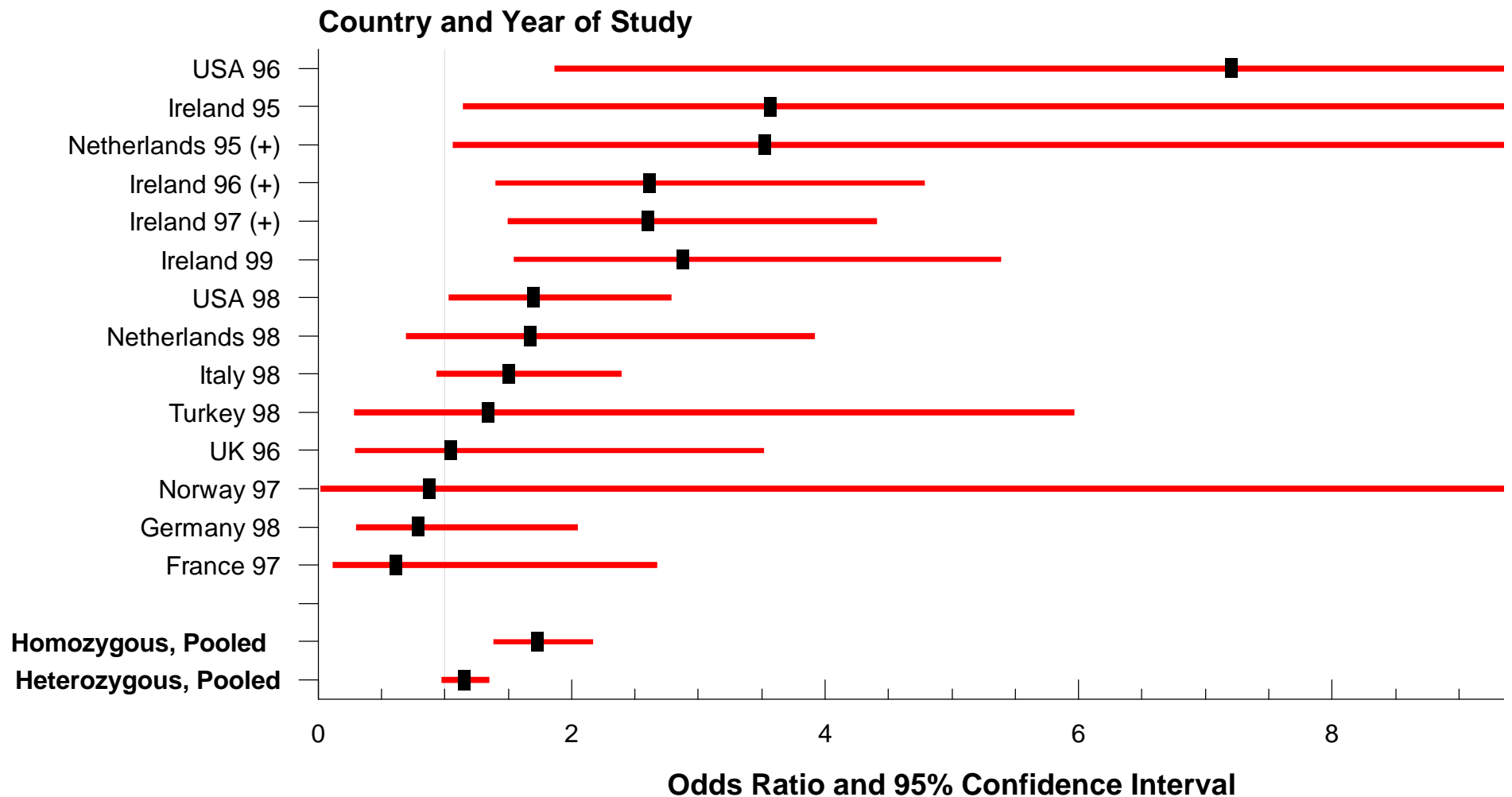
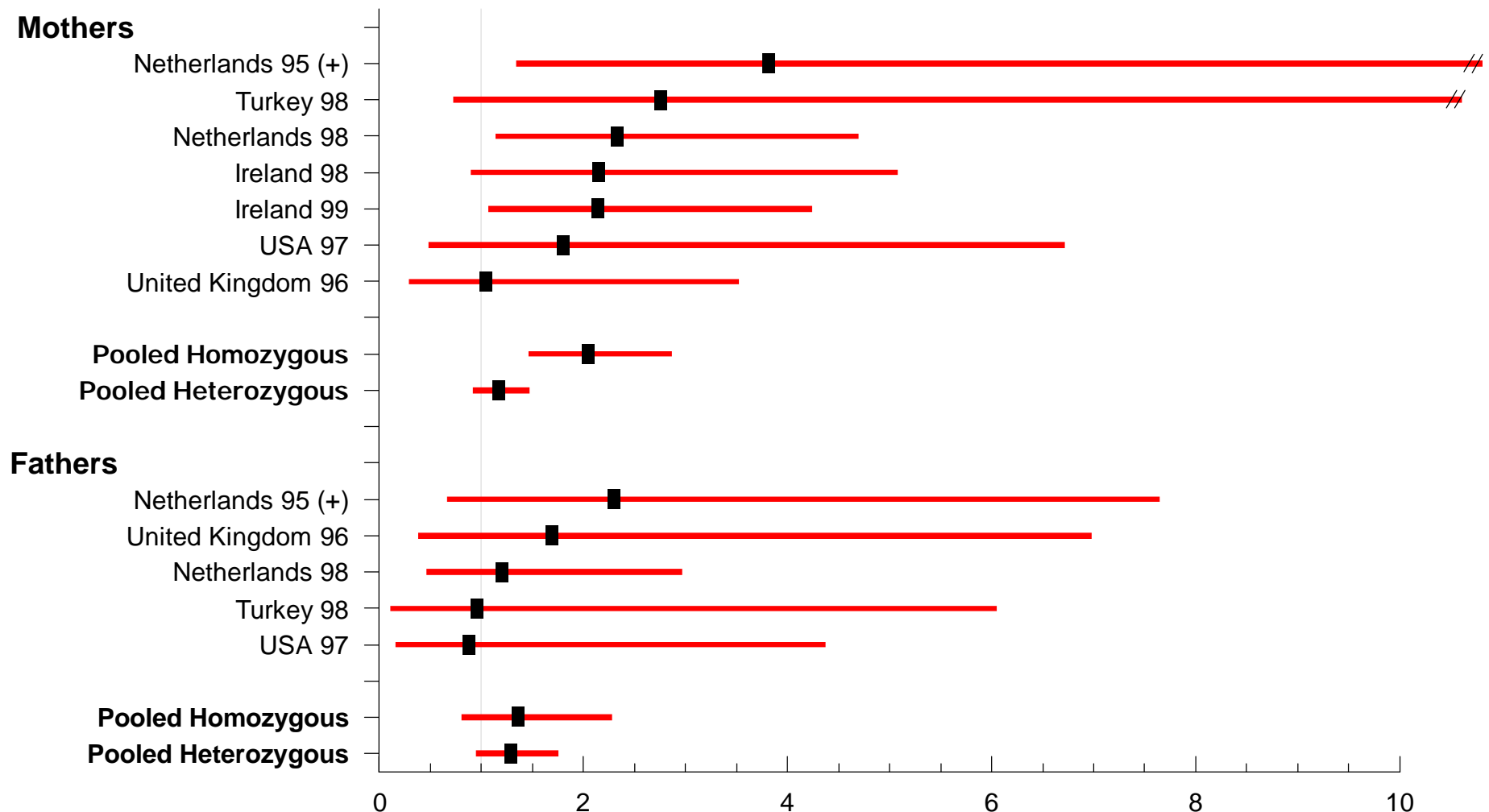


Figure 4. Risk of neural tube defects associated with C677T homozygous mutation in infants, by country and year of study, and pooled estimates for C677T homozygous and heterozygote genotypes, 1995-1999.



Note: (+) Not included in pooled estimates [see text]

Figure 5. Risk of neural tube defects associated with C677T homozygous mutation in mothers and fathers of infants with a neural tube defect, by country and year of study, and pooled estimates for C677T homozygous and heterozygote genotypes, 1995-1999.



Note: (+) Not included in pooled estimates [see text]